

Product Requirement Document (PRD) – LawLens

1. Product Overview LawLens is a web-based platform designed for individuals from a non-legal background to easily understand legal documents. It provides a chatbot assistant, document upload & summarization, and risk clause highlighting, helping users make informed decisions without needing deep legal expertise.

2. Problem Statement Most legal documents are written in complex language filled with jargon and hidden clauses. Non-lawyers often struggle to understand: - Key obligations and responsibilities. - Risk clauses (penalties, auto-renewals, liabilities). - Deadlines and financial commitments.

This can lead to misinterpretation, financial loss, and missed opportunities. LawLens aims to solve this problem by simplifying contracts into plain English and highlighting risks automatically.

3. Goals & Objectives - Simplify legal jargon into easy-to-understand summaries. - Help users spot risky clauses quickly. - Provide an interactive chatbot that explains terms in everyday language. - Enable secure document uploads and context-aware AI analysis.

4. Target Audience - Freelancers reviewing client contracts. - Small business owners dealing with vendor agreements. - Students/professionals learning to interpret contracts. - Individuals needing clarity on legal documents like rent agreements, NDAs, or policies.

5. Key Features

5.1 Chatbot Assistant - Natural conversation with users. - Explains legal concepts in layman's terms. - Provides step-by-step explanations. - Maintains context across multiple queries.

5.2 Document Upload & Summarization - Supports PDF and DOCX formats. - Generates a summary in plain English. - Breaks down sections into obligations, timelines, financial commitments, and rights.

5.3 Risk Clause Highlighter - Detects and highlights: - Penalties (late fees, breach consequences). - Auto-renewals. - Termination conditions. - Indemnity & liability. - Confidentiality risks. - Provides a Risk Dashboard with categorized risks.

6. User Stories - As a freelancer, I want to upload a contract and see hidden risks so I don't get locked into unfair terms. - As a small business owner, I want a chatbot to explain complex clauses so I can negotiate better. - As a student, I want to learn legal terms in simple words so I can understand my course contracts.

7. Functional Requirements - Upload feature for documents. - AI-powered summarization engine. - Clause classification & highlighting system. - Chatbot interface for queries. - Downloadable summaries and reports.

8. Non-Functional Requirements - Usability: Simple UI/UX, minimal legal jargon. - Security: Data encryption, GDPR compliance. - Performance: Fast document processing. - Compatibility: Works across web & mobile.

9. Success Metrics - $\geq 85\%$ user satisfaction with chatbot answers. - $\geq 90\%$ accuracy in clause risk detection. - $\geq 80\%$ of users find summaries easier to understand than original text. - Document upload & summarization completed in <30 seconds.

10. Deliverables - LawLens Website MVP with chatbot, upload & risk highlighting. - Admin dashboard for monitoring AI performance. - Risk Dashboard for end-users.